

## PH904R - 4 SPIRALS OF HIGH TENSILE STEEL WIRE



Construction:

**Inner tube :** Polyamide (PA)

**Reinforcement**: 4 Spirals of high tensile steel wire

Cover: Polyamide (PA) - Red

**Application:** Water Blast: Heat exchanger tube cleaning, surface preparation(Concrete removal, surface cleaning of buildings, paint removal), tank and vessal cleaning, ultra high pressure waterjet cutting and hydro demolition(cutting and demolition of armoured concrete, pipelines, paper or steel) Hydraulics: Pressure test equipment (valves, tooling and control panels), hydraulic tools (instrumentation packages for gauges, control of service equipment, hydraulic jacks, hydraulic tools) Oil and Gas: Grease injection, chemical injection, control of subsea hydraulic components, nitrogen service, gaseous media handling.

**Note**: Production related variations of Burst Pressure of upto 10% possible. Indicated working pressure refers to hose only. Depending on the end connectors used, the permited working pressure of hose assembly may be less

| Item<br>Code | DN | Ţ <u></u> |      | OD OD | WP    |      | BP    |      | BR/r | <b>∞</b><br><b>∞</b> |
|--------------|----|-----------|------|-------|-------|------|-------|------|------|----------------------|
|              |    | inch      | mm   | mm    | psi   | bar  | psi   | bar  | mm   | g/m                  |
| PH904R-08    | 12 | 1/2       | 12.8 | 22    | 20300 | 1400 | 50750 | 3500 | 200  | 900                  |



Temperature Range : Continuous: -30°C to +60°C